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In the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the

application:

1. (Currently Amended) A water-permeable ground covering for application to a

substratum, the ground covering comprising:

a water-permeable multi-layered structure with a superstructure and a substructure,

the substructure having a substratum side, a superstructure side, and a layer of at least

one of sand and ballast on the substratum side,

the superstructure of the ground covering being a combination of compacted, mineral

aggregates and organic binding materials,

wherein the substructure comprises a layer of ballast on the superstructure side, the

layer of ballast having undersize particles, an average size k_{ballast} of the undersize particles

amounting to 5 mm or more, the layers of the superstructure and the substructure being

connected together by bonding.

2. (Canceled)

3. (Previously Presented) The ground covering according to claim 1, wherein a

granulation of the mineral aggregates k_z amounts to 1 to 7 mm.

4. (Previously Presented) The ground covering according to claim 1, wherein an

average layer thickness do of the superstructure amounts to 30 to 60 mm.

5. (Currently Amended) The ground covering according to claim 1, wherein a voidage

of the superstructure amounts to [[up to]] at least 45%.

6. (Previously Presented) The ground covering according to claim 1, wherein the

mineral aggregates comprise a selection of quartzite, granite, basalt and quartz.

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7. **(Previously Presented)** The ground covering according to claim 1, wherein the

mineral aggregates comprise a narrow grain-size distribution, with an average size dk of the

grain amounting to a range selected from a group consisting of 1 to 3 mm, 2 to 3 mm, 2 to 4

mm, 2 to 5 mm and 3 to 7 mm.

8. (Previously Presented) The ground covering according to claim 1, wherein the

mineral aggregates comprise a mixture of round grain and at least a proportion of 20%

angular grain.

9. (Previously Presented) The ground covering according to claim 1, wherein the

organic binding materials is are selected from the group consisting of a two-component

epoxy resin binding material, a one-component polyurethane binding material, and a two-

component polyurethane binding material.

10. (Currently Amended) The ground covering according to claim 1, wherein a

proportion of the mineral aggregates of the superstructure are coloured and the proportion

preferably consists of quartz sand.

11. (Previously Presented) The ground covering according to claim 1, wherein an

average layer thickness d_{sand} of the layer of sand amounts to at least 20 mm.

12. (Previously Presented) The ground covering according to claim 1, wherein the layer

of ballast comprises undersize particles, an average size k_{uballast} of the undersize particles

amounts to 5 mm or more.

13. (Previously Presented) The ground covering according to claim 1, wherein the

average grain size k_{ballast} of the layer of ballast lies in a range selected from a group consisting

of 5 to 16 mm, 16 to 22 mm and 16 to 32 mm.

14. (Previously Presented) The ground covering according to claim 1, wherein an

average layer thickness d_s of the layer of ballast amounts to 400 to 500 mm.

15. (Currently Amended) A method of producing a ground covering comprising:

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applying a layer of still deformable mixture of binding material and sand to a substratum;

compacting the layer of still deformable mixture of binding material and sand; applying a layer of still deformable mixture of binding material and ballast to the layer of mixture of binding material and sand;

applying an upper layer consisting of a still deformable mixture of aggregates and binding material to the layer of mixture of binding material and ballast;

compacting the upper layer of still deformable mixture of aggregates and binding material; and

hardening of the layers to form a water-permeable structure.

- 16. (Previously Presented) The method according to claim 15, wherein the upper layer of mixture of aggregates and binding material is applied to the layer of mixture of binding material and ballast before the layer of mixture of binding material and ballast has completely hardened.
- 17. **(Previously Presented)** The method according to claim 15, wherein a layer of sand is applied after the layer of mixture of binding material and ballast has been applied.
- 18. **(Previously Presented)** The method according to claim 15, wherein before the layer of mixture of binding material and ballast is applied to the layer of mixture of binding material and sand, a layer of binding material is applied to the layer of mixture of binding material and sand.
- 19. **(Previously Presented)** The method according to claim 15, wherein before the upper layer of mixture of aggregates and binding material is applied to the layer of mixture of binding material and ballast, a layer of binding material is applied to the layer of mixture of binding material and ballast.
- 20. (Previously Presented)) The method according to claim 18, wherein a depth of penetration t of the layer of binding material amounts to at least 150 mm.

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21. **(Previously Presented)** The method according to claim 19, wherein a depth of penetration t of the layer of binding material amounts to at least 150 mm.